

ABSTRACT OF THE DISCLOSURE

A CMP machine dresser. The dresser includes a substrate, a first conductive layer and a second conductive layer respectively disposed and isolated in the substrate, a 5 plurality of diamonds mounted in the first conductive layer and the second conductive layer, and a bonding layer disposed on the substrate for attaching the diamonds. The first conductive layer and the second conductive layer detect the conductive materials penetrating the original position of the diamonds 10 when any of the diamonds dislodges, so as to determine the diamonds dislodgement.